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0606

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RAW SEQUENCE LISTING

DATE: 06/05/2002

PATENT APPLICATION: US/09/726,470A

TIME: 10:01:03

Input Set : A:\seqlistcorrected.txt

Output Set: N:\CRF3\06052002\I726470A.raw

6-9

ENTERED

3 <110> APPLICANT: Zheleva, Daniella I
 4 Fischer, Peter M
 5 McInnes, Campbell
 6 Andrews, Martin JI
 7 Chan, Weng C
 8 Atkinson, Gail E
 10 <120> TITLE OF INVENTION: p21 Peptides
 12 <130> FILE REFERENCE: CCI-014
 14 <140> CURRENT APPLICATION NUMBER: US 09/726,470A
 15 <141> CURRENT FILING DATE: 2000-11-29
 17 <150> PRIOR APPLICATION NUMBER: GB 9928323.6
 18 <151> PRIOR FILING DATE: 1999-11-30
 20 <160> NUMBER OF SEQ ID NOS: 275
 22 <170> SOFTWARE: PatentIn Ver. 2.1
 24 <210> SEQ ID NO: 1
 25 <211> LENGTH: 11
 26 <212> TYPE: PRT
 27 <213> ORGANISM: Artificial Sequence
 29 <220> FEATURE:
 30 <223> OTHER INFORMATION: Description of Artificial Sequence: p21 derived
 31 peptide
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 34 Asp Phe Tyr His Ser Lys Arg Arg Leu Ile Phe
 35 1 5 10
 38 <210> SEQ ID NO: 2
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 44 <223> OTHER INFORMATION: Description of Artificial Sequence: p21 derived
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 48 <221> NAME/KEY: SITE
 49 <222> LOCATION: 1, 3, 5, 7
 50 <223> OTHER INFORMATION: Xaa is any amino acid
 52 <220> FEATURE:
 53 <221> NAME/KEY: SITE
 54 <222> LOCATION: (2)
 55 <223> OTHER INFORMATION: Xaa is Ser or Ala
 57 <400> SEQUENCE: 2
 58 Xaa Xaa Xaa Arg Xaa Leu Xaa Phe
 59 1 5
 62 <210> SEQ ID NO: 3

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 67 <220> FEATURE:
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 72 <221> NAME/KEY: SITE
 73 <222> LOCATION: (2)
 74 <223> OTHER INFORMATION: Xaa may be Ser or Ala or a straight or branched
 75 chain amino
 77 <220> FEATURE:
 78 <221> NAME/KEY: SITE
 79 <222> LOCATION: (7)
 80 <223> OTHER INFORMATION: Xaa may be any amino acid
 82 <400> SEQUENCE: 3
 83 His Xaa Lys Arg Arg Leu Xaa Phe
 84 1 5
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 90 <213> ORGANISM: Artificial Sequence
 92 <220> FEATURE:
 93 <223> OTHER INFORMATION: Description of Artificial Sequence: p21 derived
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 96 <400> SEQUENCE: 4
 97 Asp Phe Tyr His Ser Lys Arg Arg Leu Ile Phe Ser
 98 1 5 10
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 103 <212> TYPE: PRT
 104 <213> ORGANISM: Artificial Sequence
 106 <220> FEATURE:
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 111 Thr Asp Phe Tyr His Ser Lys Arg Arg Leu Ile Phe
 112 1 5 10
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 121 <223> OTHER INFORMATION: Description of Artificial Sequence: p21 derived
 122 peptide
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 125 Ala Phe Tyr His Ser Lys Arg Arg Leu Ile Phe Ser
 126 1 5 10
 129 <210> SEQ ID NO: 7

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Input Set : A:\seqlistcorrected.txt

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131 <212> TYPE: PRT
132 <213> ORGANISM: Artificial Sequence
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136 peptide
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139 Asp Ala Tyr His Ser Lys Arg Arg Leu Ile Phe Ser
140 1 5 10
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144 <211> LENGTH: 12
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168 1 5 10
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177 <223> OTHER INFORMATION: Description of Artificial Sequence: p21 derived
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182 1 5 10
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194 <400> SEQUENCE: 11
195 Asp Phe Tyr His Ser Ala Arg Arg Leu Ile Phe Ser
196 1 5 10

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206     peptide
208 <400> SEQUENCE: 12
209 Asp Phe Tyr His Ser Lys Arg Ala Leu Ile Phe Ser
210   1             5             10
213 <210> SEQ ID NO: 13
214 <211> LENGTH: 12
215 <212> TYPE: PRT
216 <213> ORGANISM: Artificial Sequence
218 <220> FEATURE:
219 <223> OTHER INFORMATION: Description of Artificial Sequence: p21 derived
220     peptide
222 <400> SEQUENCE: 13
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224   1             5             10
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230 <213> ORGANISM: Artificial Sequence
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236 <400> SEQUENCE: 14
237 Asp Phe Tyr His Ser Lys Arg Arg Leu Ile Phe Ala
238   1             5             10
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251 Phe Tyr His Ser Lys Arg Arg Leu Ile Phe Ser
252   1             5             10
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261 <223> OTHER INFORMATION: Description of Artificial Sequence: p21 derived
262     peptide
264 <400> SEQUENCE: 16
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RAW SEQUENCE LISTING

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TIME: 10:01:03

Input Set : A:\seqlistcorrected.txt

Output Set: N:\CRF3\06052002\I726470A.raw

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271 <212> TYPE: PRT
272 <213> ORGANISM: Artificial Sequence
274 <220> FEATURE:
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276 peptide
278 <400> SEQUENCE: 17
279 His Ser Lys Arg Arg Leu Ile Phe Ser
280 1 5
283 <210> SEQ ID NO: 18
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293 Asp Phe Tyr His Ser Lys Arg Arg Leu Ile Phe
294 1 5 10
297 <210> SEQ ID NO: 19
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300 <213> ORGANISM: Artificial Sequence
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307 Phe Tyr His Ser Lys Arg Arg Leu Ile Phe
308 1 5 10
311 <210> SEQ ID NO: 20
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314 <213> ORGANISM: Artificial Sequence
316 <220> FEATURE:
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318 peptide
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321 Tyr His Ser Lys Arg Arg Leu Ile Phe
322 1 5
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328 <213> ORGANISM: Artificial Sequence
330 <220> FEATURE:
331 <223> OTHER INFORMATION: Description of Artificial Sequence: p21 derived
332 peptide
334 <400> SEQUENCE: 21

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/726,470A

DATE: 06/05/2002
TIME: 10:01:05

Input Set : A:\seqlistcorrected.txt
Output Set: N:\CRF3\06052002\I726470A.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2; Xaa Pos. 1,2,3,5,7

Seq#:3; Xaa Pos. 2,7

Seq#:31; Xaa Pos. 1

Seq#:32; Xaa Pos. 2

Seq#:33; Xaa Pos. 3

Seq#:42; Xaa Pos. 1

Seq#:43; Xaa Pos. 1

Seq#:44; Xaa Pos. 1

Seq#:46; Xaa Pos. 1

Seq#:48; Xaa Pos. 2

Seq#:49; Xaa Pos. 2

Seq#:50; Xaa Pos. 2

Seq#:53; Xaa Pos. 2

Seq#:57; Xaa Pos. 3

Seq#:58; Xaa Pos. 3

Seq#:62; Xaa Pos. 4

Seq#:63; Xaa Pos. 4

Seq#:65; Xaa Pos. 4

Seq#:72; Xaa Pos. 5

Seq#:73; Xaa Pos. 5

Seq#:74; Xaa Pos. 5

Seq#:77; Xaa Pos. 6

Seq#:80; Xaa Pos. 6

Seq#:81; Xaa Pos. 6

Seq#:82; Xaa Pos. 6

Seq#:84; Xaa Pos. 6

Seq#:88; Xaa Pos. 7

Seq#:89; Xaa Pos. 7

Seq#:90; Xaa Pos. 7

Seq#:92; Xaa Pos. 7

Seq#:96; Xaa Pos. 8

Seq#:97; Xaa Pos. 8

Seq#:99; Xaa Pos. 8

Seq#:100; Xaa Pos. 8

Seq#:102; Xaa Pos. 8

Seq#:103; Xaa Pos. 8

Seq#:105; Xaa Pos. 8

Seq#:106; Xaa Pos. 8

Seq#:107; Xaa Pos. 8

Seq#:108; Xaa Pos. 8

Seq#:109; Xaa Pos. 8

Seq#:110; Xaa Pos. 8

Seq#:111; Xaa Pos. 8

Seq#:112; Xaa Pos. 8

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/726,470ADATE: 06/05/2002
TIME: 10:01:05Input Set : A:\seqlistcorrected.txt
Output Set: N:\CRF3\06052002\I726470A.raw

Seq#:113; Xaa Pos. 8
Seq#:114; Xaa Pos. 8
Seq#:115; Xaa Pos. 8
Seq#:116; Xaa Pos. 8
Seq#:117; Xaa Pos. 8
Seq#:118; Xaa Pos. 3,8
Seq#:119; Xaa Pos. 8
Seq#:120; Xaa Pos. 5,8
Seq#:121; Xaa Pos. 8
Seq#:122; Xaa Pos. 3,8
Seq#:123; Xaa Pos. 8
Seq#:124; Xaa Pos. 8
Seq#:125; Xaa Pos. 8
Seq#:126; Xaa Pos. 4,8
Seq#:127; Xaa Pos. 8
Seq#:128; Xaa Pos. 4,8
Seq#:129; Xaa Pos. 8
Seq#:130; Xaa Pos. 5,8
Seq#:131; Xaa Pos. 8
Seq#:132; Xaa Pos. 5,8
Seq#:133; Xaa Pos. 8
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Seq#:135; Xaa Pos. 6,8
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Seq#:139; Xaa Pos. 6,8
Seq#:140; Xaa Pos. 6,8
Seq#:141; Xaa Pos. 8
Seq#:142; Xaa Pos. 7,8
Seq#:143; Xaa Pos. 7,8
Seq#:144; Xaa Pos. 7,8
Seq#:145; Xaa Pos. 7,8
Seq#:146; Xaa Pos. 8
Seq#:147; Xaa Pos. 7,8
Seq#:148; Xaa Pos. 8
Seq#:149; Xaa Pos. 8
Seq#:150; Xaa Pos. 8
Seq#:151; Xaa Pos. 7
Seq#:152; Xaa Pos. 7
Seq#:153; Xaa Pos. 7
Seq#:154; Xaa Pos. 7
Seq#:155; Xaa Pos. 7
Seq#:156; Xaa Pos. 7
Seq#:157; Xaa Pos. 7
Seq#:158; Xaa Pos. 7
Seq#:159; Xaa Pos. 7
Seq#:160; Xaa Pos. 8
Seq#:161; Xaa Pos. 8

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/726,470ADATE: 06/05/2002
TIME: 10:01:05Input Set : A:\seqlistcorrected.txt
Output Set: N:\CRF3\06052002\I726470A.raw

Seq#:162; Xaa Pos. 8
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Seq#:164; Xaa Pos. 8
Seq#:165; Xaa Pos. 8
Seq#:166; Xaa Pos. 8
Seq#:167; Xaa Pos. 8
Seq#:168; Xaa Pos. 8
Seq#:170; Xaa Pos. 5
Seq#:171; Xaa Pos. 1
Seq#:174; Xaa Pos. 1
Seq#:175; Xaa Pos. 1
Seq#:177; Xaa Pos. 1
Seq#:178; Xaa Pos. 2
Seq#:183; Xaa Pos. 7
Seq#:188; Xaa Pos. 1,6
Seq#:189; Xaa Pos. 2,8
Seq#:192; Xaa Pos. 1
Seq#:226; Xaa Pos. 1
Seq#:227; Xaa Pos. 2
Seq#:228; Xaa Pos. 3
Seq#:229; Xaa Pos. 4
Seq#:230; Xaa Pos. 5
Seq#:231; Xaa Pos. 7
Seq#:232; Xaa Pos. 8
Seq#:234; Xaa Pos. 4
Seq#:236; Xaa Pos. 4
Seq#:238; Xaa Pos. 5
Seq#:240; Xaa Pos. 5
Seq#:242; Xaa Pos. 5
Seq#:245; Xaa Pos. 6
Seq#:246; Xaa Pos. 6
Seq#:247; Xaa Pos. 6
Seq#:248; Xaa Pos. 7
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Seq#:253; Xaa Pos. 7
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Seq#:257; Xaa Pos. 7
Seq#:258; Xaa Pos. 7
Seq#:259; Xaa Pos. 7
Seq#:260; Xaa Pos. 7
Seq#:267; Xaa Pos. 3
Seq#:268; Xaa Pos. 3
Seq#:269; Xaa Pos. 3
Seq#:271; Xaa Pos. 1

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Seq#:275; Xaa Pos. 3